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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Young-Il Kim

Serial No.: 09/899,293

Examiner: To be assigned

Filed: 6 July 2000

Art Unit: 2182

For: MAC ADDRESS-BASED COMMUNICATION RESTRICTING METHOD

RECEIVED

DEC 27 2001

Technology Center 2100

INFORMATION DISCLOSURE STATEMENTAssistant Commissioner
for Patents

Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §§ 1.56, and 1.97 and 1.98 applicant cites, provides copies and briefly discusses the following references newly cited by the U.S. Patent Offices and other literature references. Also enclosed is a copy of Communication issued from European Patent Office:

U.S. PATENT REFERENCE:

<u>Publication No.</u>	<u>Inventor</u>	<u>Publication Date</u>
US 5,790,554	Pitcher et al.	08/04/1998

LITERATURE REFERENCES:

<u>Publication No.</u>	<u>Inventor</u>	<u>Publication Date</u>
XP-002181852	IBM	07/24/1996
XP-002181853	CABLETRON SYSTEMS	04/1998

OTHER DOCUMENT:

Communication from European Patent Office dated 21 November 2001 in corresponding EP21774-03481.

U.S. Patent No. US 5,790,554 to Pitcher et al. entitled *METHOD AND APPARATUS FOR PROCESSING DATA PACKETS IN A NETWORK.*

Patent No. XP-002181852 to IBM entitled *8271 Nways EN LAN Switch Planning and Installation Guide.*

Patent No. XP-002181853 to CABLETRON SYSTEMS entitled *Cisco Catalyst Workgroup Switch Management Module Guide"*

Pitcher'554 suggests filtering of data packets from a network device with the filters configured on a per port basis in order that the filter is applied to the data packets entering and exiting a specific port of the networking device.

The Cisco Catalyst Workgroup Switch Management Module Guide describes the port configuration information for each of the Catalyst switch's ports.

The IBM publication describes the characteristics and features of the IBM 8271 Nways LAN

switch, which transmits Ethernet frames along multiple, shared or dedicated Ethernet LAN segments via Ethernet 10BASE-T where attachment unit interface (AUI) connections.

The communication from the European Patent Office list the forgoing U.S. Patent and literature references as being of technological background.

Pursuant to 37 C.F.R. § 1.97 (e), each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filling of this Information Disclosure Statement.

This citation of foregoing references is not intended to constitute an assertion that Application has undertaken the search of the prior art. Accordingly, the Examiner is requested to take a wide-ranging and thorough search of the relevant art.

Respectfully submitted,



Robert E. Bushnell
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PTO-1449		APPLICANT Young-II Kim	
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U.S. PATENT DOCUMENTS

EXAMINE	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	US 5,790,554	08/04/98	Pitcher et al.			10/04/1995

FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Communication dated November 21, 2001 issued by European Patent Office regarding corresponding European Patent application (Patent No. 01116227.8-1525-, Ref. No. EP21774-03481)

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.